



Customer No. 24498

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known

Application Number	10/556,833
Filing Date	November 15, 2005
First Named Inventor	Cristina Gomila
Art Unit	2625
Examiner Name	Stephen M. Brinich
Attorney Docket Number	PU040092

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 7065255	06-20-2006	Chen et al	
		US- 7742655	06-22-2010	Gomila et al	
		US- 7738722	06-15-2010	Gomila et al	
		US- 2006/0082649	04-20-2006	Gomila et al	
		US- 2003/0043922	03-06-2003	Kalkner et al	
		US- 2006/0083316	04-20-2006	Cooper et al	
		US- 6587509	07-01-2003	Suzuki et al	
		US- 5559382	08-19-1997	Rybczynski	
		US- 2006/0083426	04-20-2006	Cooper et al	
		US- 2006/0133686	06-22-2006	Gomila et al	
		US- 2006/0182183	08-17-2006	Winger	
		US- 2006/0266853	11-16-2006	Schlockerman et al	
		US- 2006/0291667	12-28-2006	Tourapis	
		US- 2007/0036452	02-15-2007	Liach et al	
		US- 2007/0047658	03-01-2007	Tourapis et al	
		US- 2007/0068878	03-15-2007	Gomila et al	
		US- 2007/0297516	12-27-2007	Gomila et al	
		US- 2007/0058866	03-16-2007	Boyce et al	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	¹
		EP0364285	04-18-1990	M.I.T.		
		EP1511320	03-02-2005	Matsushita		
		GB2312124	10-15-1997	Discreet Logic		
		WO90/18109	03-30-2000	Koninklijke		
		WO2005/027045	03-24-2005	Thomson		
		WO2006/057703	06-01-2006	Thomson		

Examiner Signature	/Stephen Brinich/	Date Considered	09/23/2011
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WFO Standard ST.3). * For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. * Kind of document by the appropriate symbols as indicated on the document under WFO Standard ST. 16 if possible. * Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTQ/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number

10/556 833

Filing Date

November 15, 2005

First Named Inventor

Cristina Gomila et al

Art Unit

2625

Examiner Name _____

Stephen M. Brinich

Attorney Docket Number

PU040092

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

/Stephen Brinich/

Date
Cons

Date Considered

09/23/2011

***EXAMINER:** Initiale if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not in the index. ***COPY:** If no indication to applicant, Applicant must indicate drawing status (embodiment optional), ***KINDS CODES:** Indicate the kind of document by the appropriate code in the "KINDS OF DOCUMENTS" column. ***PRIORITY:** Indicate the priority of the document by the appropriate code in the "PRIORITY" column. ***USPTO Patent Documents:** www.uspto.gov or MPEP 901.04. ***OFFICE ACTION:** Issued document, by the two-letter code (MPO Standard ST.3). ***For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.** ***Kind of document:** Indicate the kind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. ***Applicant is to place a check mark here if English language translation is attached.**

This collection of information is required by 37 CFR 1.97 and 1.98. The information that you provide will be used to obtain or retain a benefit by the public which it is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/08b (07-09)

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/556,833
Filing Date	November 15, 2005
First Named Inventor	Cristina Gomila et al
Art Unit	2625
Examiner Name	Stephen M. Brinich
Attorney Docket Number	PU040092

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GOMILA, Cristina et al : "SEI Message for Film Grain Encoding", May 23-27, 2003, JVT of ISO/IEC MPEG & ITU-T VCEG 8th Meeting, Geneva, CH, pages 1-15	
		GOMILA, Cristina: "SEI Message for Fil Grain Encoding: Syntax and Results", JVT of ISO/IEC MPEG & ITU-T VCEG 7th Meeting: San Diego, California, September 205, 2005, pages 1-	
		SCHLOCKERMAN, Martin et al: "Film Grain Coding in H.264/AVC", JVT of ISO/IEC MPEG & ITU-T VCEG 9th Meeting: September 2-5, 2003 San Diego, California, pages 1-8.	
		CONKLIN, Greg et al: "Dithering 5-Tap Filter for Inloop Deblocking", JVT of ISO/IEC MPEG & ITU-T VCEG, 3rd Meeting: Fairfax, Virginia May 6-10, 2002, pages 1-16.	

Examiner Signature	/Stephen Brinich/	Date Considered	09/23/2011
--------------------	-------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.B./